PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

09/679,854

10/5/2000

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Application Number

First Named Inventor

Filing Date

TRANSMITTAL

FORM

F	ORM	First Named Inventor	Kathleen A. Duncan JUN 2 9 2004				
(to be used for all corre	espondence after initial filing)	Examiner Name	Ye, Lin	Ye, Lin			
		Art Unit	2612	Technology Ce			
Total Number of Pages	in This Submission 26	Attorney Docket Number	0190125				
ENCLOSURES (check all that apply)							
X Fee Transmitt Fee Att X Amendment / After Fi Affidavi Extension of T	ached Reply nal ts/declaration(s)	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Ac	ddress L	After Allowance communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter X Other Enclosure(s) (please identify below):			
	donment Request Colosure Statement	Request for Refund CD, Number of CD(s) emarks	1.1	Post card			
	/lissing Parts/						
	SIGNATU	RE OF APPLICANT, ATTORN	IEY, OR AG	ENT			
or Individual name Fa Signature	eton G. Graham, Esq., Re gjami & Farjami LLP ne Z 1, 2004	g. No. 48,149					
Date	116 ~ [, 2004						
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Type or printed name	Type or printed name Lesley Lam						
Signature		yotola		Date	June 2	, 2004	

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PTO/SB/17 (10-03)

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27

(\$) 0.00 TOTAL AMOUNT OF PAYMENT

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Complete if Known								
Application Number	09/679,854							
Filing Date	10/5/2000	SECEIVE						
First Named Inventor	Kathleen A. Du							
Examiner Name	Ye, Lin	JUN 2 9 2004						
Art Unit	2612	0011 2 J 2001						
Attorney Docket No.	0190125 Te	chnology Center 2						

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Check Credit card Order Other None		Large Entity Small Entity _				
X Deposit Account	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid	
Deposit Account Number	1051	130	2051	65	Surcharge – late filing fee or oath	
Deposit Account Name	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below X Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
X Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after Examiner action	
to the above-identified deposit account.						
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 100 (2005 00) 10VISIONAL HILLING IEE		110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$)	1453	1,330	2453	665	Petition to revive – unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 45 -46**= X =	1503	640	2503	320	Plant issue fee	
Independent 40 12**- X =	1460	130	1460	130	Petitions to the Commissioner	
Claims 12 12 1	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per	
Code (\$) Code (\$)	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be	
·	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent			•			
SUBTOTAL (2) (\$)0.00	Other	fee (spe	cify)			
** or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid		Fee Paid	SUBTOTAL (3) (\$)		

SUBMITTED BY		Complete (if	Complete (if applicable)			
Name (Print/Type)	Farshad Farjami, Esar	Registration No. /Attorney/Agent) 41,014	Telephone	(949)282-1000		
Signature	400		Date	6/21/04		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Duncan, et al.

Serial No.: 09/679,854

Filed: October 5, 2000

For: Programmable Image Transform Processor

Art Unit: 2612

Examiner: Ye, Lin

RECEIVED

JUN 2 9 2004

Technology Center 2600

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

This is in response to the Non-Final Office Action dated April 8, 2004 in the abovereferenced patent application. Please enter and consider the following amendments and remarks.